



06-26-02

## ATES PATENT AND TRADEMARK OFFICE

Applicant: Kil, et al.

Serial No.: 10/087,311

Filed:

03/01/2002

For:

DATA MINING APPARATUS AND METHOD WITH USER

INTERFACE BASED

**GROUND-TRUTH TOOL AND** 

USER ALGORITHMS

Attorney

Docket No: 7648/82132 (00SC109/114/115) Group No.:

2122

Examiner:

Unknown

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Box IDS, Commissioner for Patents, Washington, D.C. 20231-0001:

Date: June 25, 2002

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## INFORMATION DISCLOSURE STATEMENT

JUL 0 1 2002

**Commissioner For Patents** Washington, D.C. 20231

Technology Center 2100

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents that may be material to the examination of this application is provided on the attached Form PTO-1449.

Documents for which the supplied date of publication lists the year of publication without the month were published sufficiently earlier than the effective U.S. filing date and any foreign priority date, so that the particular month of publication is not in issue. Pursuant to §609 of the MPEP, it is understood that the month of publication is not required when the particular month of publication is not in issue.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention.

The cited documents disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the documents and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Serial No. 10/087,311 Application Filed: 03/01/2002

## Supplemental Information Disclosure Statement

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and documents recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

The recitation herein of the art and documents is not to be construed as an assertion that more pertinent art could not possibly be in existence.

While it is not believed that any fee is required, should any fee be required, the Commissioner is hereby authorized to charge it to Account No. 23-0920. A duplicate of this notice is attached.

Respectfully submitted,

Philip D. Segrest, Jr., Reg. No. 39,021

Enclosures: Form PTO-1449 ( 94 patents)

Welsh & Katz, Ltd. 22nd Floor 120 South Riverside Plaza Chicago, Illinois 60606 312/655-1500

Form PTO-144	U.S. Department of Commerce Patent and Trademark Office			Attorney Docl 7648/82132		Serial No. 10/087,311			
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Examination Initial*	Document Number	Date	Nan	me .	Class	Subclass		g Date propriate	
	4,719,571	1/12/88	Rissanen, et al.						
	4,845,653	7/4/89	Conrad, et al.					•	
	4,875,589	10/24/89	Lacey, et al.	*					
	4,879,753	11/7/89	El-Sherbini						
	4,977,604	12/11/90	Chabries, et al.			<u> </u>			
	5,018,215	5/21/91	Nasr, et al.						
	5,047,930	9/10/91	Martens, et al.			R	ECE	IVED 2002	
	5,063,603	11/5/91	Burt	-		(11)	11 0 1	2002	
	5,136,551	8/4/92	Armitage			Techno	logy Co	- <del>-                                  </del>	
	5,175,814	12/29/92	Anick, et al.				ON CE	wer 2100	
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	5,251,131	10/5/93	Masand, et al.						
	5,257,349	10/26/93	Alexander						
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	5,287,110	2/15/94	Tran						
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	5,404,513	4/4/95	Powers, et al.						
		FO	REIGN PATENT DO	CUMENTS	1		, . <b></b>		
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	5,412,769	5/2/95	Maruoka et al.								
	5,414,838	5/9/95	Kolton, et al.								
	5,442,784	8/15/95	Powers, et al.								
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	5,479,523	12/26/95	Gaborski, et al.				012				
	5,486,995	1/23/96	Krist, et al.			Technolog					
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U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No. 7648/82132

Serial No. 10/087,311

Applicant(s) Kil, et al. Filing Date

March 1, 2002

Group No. 2122

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	5,661,666	8/26/97	Pawlak			
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	5,692,107	11/25/97	Simoudis, et al.		<del>  ՛</del> յսլ	0 1 2002
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-144		U.S. Department of Co Patent and Trademark			ket No.	No. Serial No. 10/087,311				
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	5,801,688	9/1/98	Mead, et al.							
	5,802,254	9/1/98	Satou, et al.							
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	5,884,016	3/16/99	Allen, et al.				L 0 1			
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Form PTO-1449 (Rev. 19-86)	U P	nt of Commerce demark Office	Attorney Dock 7648/82132	cket No. Serial No. 10/087,311						
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	5,970,482	10/19/99	Pham, et al.					·		
	5,974,412	10/26/99	Hazlehurst, et al.							
	5,983,220	11/9/99	Schmitt							
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	6,097,382	8/1/00	Rosen, et al.							
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	6,101,275	8/8/00	Coppersmith, et al.							
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